

Sunlite 85214 2x2 FT LED Flat Panel Troffer Light Fixture, 30 Watts, 3750 Lumens, 35K/40K/50K Adjustable Color Temperature, 120-277V, Dimmable, 50,000 Hour Life Span, Energy Star, UL & DLC Approved

#### **DESCRIPTION:**

LFX/2X2/SCT/MW/MV/D LED LAY-IN TROFFER FIX SUN

#### FEATURES:

- DURABILITY- The Sunlite Flat Panel Troffer Fixture is an excellent addition to any atmosphere. It features a slim, robust aluminum alloy frame and a shatter-resistant frosted lens. LED panel lights are the ideal method in replacing traditional incandescent lamps. Also, their service life is five times that of the standard fluorescent panels.
- ADJUSTABLE COLOR TEMPERATURE: Test different color temperatures before installation and never be dissatisfied with CCT again. This simplistic fixture has adjustable LED color-changing technology (3500K, 4000K,5000K), quickly meeting different demands in areas. With a simple switch inside the fixture, the color temperature could be changed. PLEASE NOTE: select the desired color temperature before completely mounting the fixture. (Instructions included).
- DIMMABLE Fixture can be dimmed when installed with an LED-compatible dimmer. Output is a bright 3750 lumens (100w equivalent) while only using 30 watts of electricity. Operates within 120-277V AC, 10%-100% dimming range, and has a high color rendering at 80 CRI. The long 50,000hour life span is significant in energy savings over time.
- ENERGY STAR & UL LISTED This fixture is Energy Star Certified. The energy-saving panel blends effective LEDs with high-efficiency light smoothing optics to provide excellent light quality and energy-saving effects, low heat generation, high efficiency, and 50% energy saving than your traditional fluorescent tube lighting. These fixtures are perfect for commercial, industrial, and residential applications such as offices, hospitals, schools, retail, and workshops. UL Listed for damp location installation. Each fixture includes installation hardware and instructions. Fixture Measurements: H-0.36†W:24†D:24â€
- EASY INSTALLATION- The LED panel is easily installed and has convenient recessed mounting for standard grid ceilings. For drop-in installation, this LED panel ceiling light has a simple installation method. Just insert it into the open grid space and connect it to the junction box. Refer to installation instructions for detailed steps.



# sunlite

# **SPECIFICATIONS:**

#### **General Characteristics**

Average Rated Hours Finish Average Life Span Years Dimmable Dimming Type Dimming Percentage Material Lens Finish

# **Electrical Characteristics**

Watts	20/25/30
Volts	120-277
LED Chip Manufacturer	Seoul 3528
Power Factor	0.99
Temperature	<i>-20-50</i> °

50000

White

10-100%

White

Steel & PC

0-10V Low Voltage

46 Yes

# **Light Characteristics**

Lumens Brightness	2640/3250/3750
Color Rendering Index CRI	80
Emitted Color	CCT Selectable
Color Temperature Kelvin	35K/40K/50K
Beam Angle	110°

# **Fixture Characteristics**

Shape	Square
Number of Lights	1
Mounting	Recessed
IC Rating	Yes
Fixture Technology	LED
Use Location	Indoor

# Additional Features

Safety Rating MarkUL ISafety Rated For CanadaYesSafety Rated For USAYesDLCYesDLC NumberPLNDLC ClassificationStar

UL Listed - Damp Location Yes Yes PLNTVF1K43XX Standard

#### **Product Dimensions**

Size	2X2
Item Dimension (in)	(W) 24 (H) 2.75 (D) 24
Package Dimension (in)	(W) 24.68 (H) 3.15 (D) 25.6
Package Weight (lb)	10.14

#### **Product Data**

Item UPC	653703852140
Warranty Years	5



# ACCESSORIES:

Catalog # 85124-SU LFX/TROFFER